

WHAT IS CLAIMED IS:

- 1 1. A method for delivering a web page to a client, comprising:
2 receiving a request from a client for a web page;
3 comparing the requested web page to a list of cached web pages
4 corresponding to cached web pages stored on a web server;
5 determining whether a current version of the requested web page is
6 stored on said web server; and
7 returning the current version of the web page to the client.
8

- 1 2. The method of claim 1 further comprising:
2 generating a query from the web server to a database server, said
3 database server comprising a plurality of data tables and a web
4 page cache table; and
5 using said query to compare the requested web page to data contained
6 in said web page cache data table to determine if the most
7 current version of the requested web page is stored on said web
8 server.

- 1 3. The method of claim 2 further comprising:
2 examining a data field in said web cache table corresponding to said
3 requested web page to determine if a flag in said data field has
4 been set to a value indicating that the version of the requested
5 web page stored on said web server is not the most current
6 version of said requested web page.

1 4. The method of claim 3 further comprising:
2 returning the version of said web page stored on said web server to the
3 client if the examination of said flag in said data field indicates
4 that the version of the web page stored on said web server is the
5 most current version of said requested web page.

1 5. The method of claim 3 further comprising:
2 generating an updated version of said requested web page if the
3 examination of said flag in said data field indicates that the
4 version of the web page stored on said web server is not the
5 most current version of said requested web page; and
6 returning said updated version of said requested web page to said
7 client.

1 6. The method of claim 5 further comprising:
2 caching said updated version of said requested web page.

1 7. The method of claim 5 further comprising:
2 setting said data flag to a value indicating a change in a web page upon
3 execution of a database trigger.

1 8. A system for delivering a web page to a client, comprising:
 2 a database server; and
 3 a web server having a plurality of cached web pages stored therein,
 4 said web server being operable to receive a request from a
 5 client for a web page and to communicate with said database
 6 server to determine if a current version of said requested web
 7 page is within said plurality of cached web pages stored in said
 8 web server, said web server further being operable to transmit
 9 said requested web page to said client upon an affirmative
 10 determination that the corresponding web page stored on said
 11 web server is the current version of said requested web page.

1 9. The system of claim 8 wherein said database server comprises a
 2 plurality of data tables and a web page cache table and wherein said database
 3 server is operable to compare said requested web page to data contained in
 4 said web page cache data table to determine if the most current version of said
 5 requested web page is stored on said web server.

1 10. The system of claim 9 wherein said database server is operable
 2 to examine a data field in said web cache table corresponding to said requested
 3 web page to determine if a flag in said data field has been set to a value
 4 indicating that the version of said requested web page stored on said web
 5 server is not the most current version of said requested web page.

1 11. The system of claim 10 wherein said database server is
 2 operable to detect the execution of a database trigger and, in response to
 3 detection of execution of said database trigger, is further operable to set said
 4 flag to a value indicating that the version of the web page stored on said web
 5 server is not the most current version of said requested web page.

1 12. The system of claim 10 wherein said web server is operable to
2 transmit the version of said web page stored on said web server to the client if
3 the examination of said flag in said data field indicates that the version of the
4 web page stored on said web server is the most current version of said
5 requested web page.

1 13. The system of claim 10 wherein said web server is operable to:
2 generate an updated version of said requested web page if the
3 examination of said flag in said data field indicates that the
4 version of the web page stored on said web server is not the
5 most current version of said requested web page; and
6 transmit said updated version of said requested web page to said client.

1 14. The system of claim 13 wherein said database server is
2 operable to update said web page cache table to set said flag to a value
3 indicating that the version of the requested web page stored on said web server
4 is the most current version of said requested web page.

1 15. An information handling system comprising a system for
2 delivering a web page to a client, comprising:
3 a processor;
4 memory coupled to the processor;
5 wherein said information handling system is operable to communicate
6 with:
7 a database server; and
8 a web server having a plurality of cached web pages stored
9 therein, said web server being operable to receive a
10 request from a client for a web page and to
11 communicate with said database server to determine if a
12 current version of said requested web page is within
13 said plurality of cached web pages stored in said web
14 server, said web server further being operable to
15 transmit said requested web page to said client upon an
16 affirmative determination that the corresponding web
17 page stored on said web server is the current version of
18 said requested web page.

1 16. The system of claim 15 wherein said database server comprises
2 a plurality of data tables and a web page cache table and wherein said database
3 server is operable to compare said requested web page to data contained in
4 said web page cache data table to determine if the most current version of the
5 requested web page is stored on said web server.

1 17. The system of claim 16 wherein said database server is
2 operable to examine a data field in said web cache table corresponding to said
3 requested web page to determine if a flag in said data field has been set to a
4 value indicating that the version of the requested web page stored on said web
5 server is not the most current version of said requested web page.

1 18. The system of claim 17 wherein said database server is
2 operable to detect the execution of a database trigger and, in response to
3 detection of execution of said database trigger, is further operable to set said
4 flag to a value indicating that the version of the web page stored on said web
5 server is not the most current version of said requested web page.

1 19. The system of claim 17 wherein said web server is operable to
2 transmit the version of said web page stored on said web server to the client if
3 the examination of said flag in said data field indicates that the version of the
4 web page stored on said web server is the most current version of said
5 requested web page.

1 20. The system of claim 17 wherein said web server is operable to:
2 generate an updated version of said requested web page if the
3 examination of said flag in said data field indicates that the
4 version of the web page stored on said web server is not the
5 most current version of said requested web page; and
6 transmit said updated version of said requested web page to said client.

1 21. The system of claim 20 wherein said database server is
2 operable to update said web page cache table to set said flag to a value
3 indicating that the version of the requested web page stored on said web server
4 is the most current version of said requested web page.